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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            such as fungal, bacterial, protozoan and viral infections, particularly infections caused by human immunodeficiency virus (HIV-1 or HIV 2), pain, diacetes, precoclous puberty, intertility, chesity, anorexia, bulimia, earkinson's disease, acute hoar tailure, hypotensich, hypertension, urinary retention, osteoporosis, angina pectoris, stroke, ulcers, asthma, allergies, cancers, migraine, vomiting, psychotic and neurological disorders (e.g. anxiety, dementia, or schizophrenia), and dyskinesias. These may also be used in discoveric, therapeutic agents for the treatment of reproductive, inflammatory and metabolic disorders. ABKR3322-ARKR334 enough bunds, EFE proteix.
Human; serine protease; dipeptidyl peptidase IV-related protein-
                                       cDNA encoding human DPRP-1 splice variant #3.
                                                                                  12-AUG-2002
                                                                                                                                                          ABK83327 standard; cDNA; 4829 BP
                                                                                                                                                                                                                                       2610 GAGAGAGAGAGATAAGA 2620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                The present invention relates to the isolation of novel human scrine proteases referred to as dipeptidyl peptidase IV (DPPIV)-related proteins (DPRP). The dipeptidyl peptidase IV-related proteins (DPRP) and nucleic acids encoding them are useful for treating infections such as fungal, bacterial, protozoan and viral infections, particula
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 4685 BP; 1430 A; 853 C;
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DPPIV: intection: human immunodeficiency virus; HIV 1; HIV 2; pain diabetes; interfility; obssity; anoroviu; Parkinsen's disease; str

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Scoring table: Perfect score: Ydapop 10.0 , Ydapoxt Edapop 6.0 , Edapoxt Delop 6.0 , Deloxt 79WIISCOR * seqs. 14190 residues Xdapop 10.0 , Xdapext - EKHSIK -

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SHMARIES

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N.	Scote	Mat ch	Match Length DB		115	Description
	<u> </u>	_	4676	.~	ABKH4341	cDNA encoding huma
ħ.	÷	100.0	46.85	٠.	ABKH 1332	con encoding huma
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Human; serine professe; dipeptidy! peptidase IV related profein; DPRP; ABKB3331 standard; cDNA; 4576 BP cDNA encoding buman DERP 1 splice variant #7. 7 Vir. 5 July 21 (titst outry)

> New dipeptidyl peptidase IV-related proteins and nucleic acids encoding the proteins, useful for treating e.g. fungal, bacterial, protozoan and viral intecticas, cancers, allergies, neurological disorders, or pain heart failure; hyperfension; urinary retention; osteoporosis; cancer; uicer; allergy; succer; psychotic disorder; neurological disorder; dyskinesia; 1949 ductive disorder; inflammatory disorder; P-PSDB; ABG6[600 (FERK) FERRING MV 12-oct-2001; _notwo-us31874 Wo200231134-AZ metabolic disorder; gene; ss. 12-ocT-2000; soocUS-240117P. 18-APR-2002 2002 414178/17. Akinsanya KO, Riviere PJ, Junien J:

Diochesure: Date 72-73; 113pp; English

The present invertion relates to the isolation of novel human serine protesses reterred to as dipeptidyl peptiduse IV (DPPIV) related proteins (DPP). The dipeptidyl peptiduse IV related proteins (DPP) and nucleic acids encoding them are useful for troating intections such as turgal, kacterial, protozoan and viral intections, particularly intections caused by human immonodeficiency wirds (HIV-1) or HIV-2), pain, diabetes, precocious puberty, intertilly, deesity anoroxia, bulimia, Parkinson's disease, acute heart failure, hypotension, protozoan and protocia, and protocias, and protocias Stroke, aleers, asthma, allorgies, cancers, migraine, vomiting, psychotic and metrological disorders (e.g. anviety, dementia, or seture, and dyskin sias. These may its lesson in the inclusion that appears a least for the freathfully about the first terms of the state of the freathfully about the first production. untlammatory and but 10...

Sequence 4676 Bt . 1424 A; 859 C; 979 G; 1414 T; 0 other;

Alignment Scores:			
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Score:	31.00	Matches:	f.
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Human, sorine protesse; dipeptidy! peptidose IV-related protein: DPRP